Ind	ex	of	Cla	ims
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	~~	••	~, ~	,,,,,



Application No.

09/883,888

Examiner

BERGQUIST ET AL.

Applicant(s)

Art Unit

Tania C. Courson

ı

2859

Rejected **Allowed**

(Through numeral) Cancelled

÷

Restricted

Non-Elected N

Interference

Appeal Α

0 Objected

Cla	aim	Date										
Final	Original	5/6/02	11/15/02	2/22/04								i cai
1	1	√	√	=								
2 3 4 5 6 7	1 2 3 4 5	\ \ \ \ \ \ \ \	√	=]	
3	3	✓	1	=]	
4	4	√		=								
5_	5	V	√	=	Ĺ_	Ĺ.	L	<u>i_</u>	<u> </u>	<u>Ĺ</u>	j	匚
6	6 7	√	√ √	=	L	L	<u> </u>		_	<u> </u>]	L
7	7	√	√	=	L	L	╙	L	_	_	1	_
8	8	√	✓	=		<u> </u>	┡	_	<u> </u>	┕	ļ	_
<u> </u>	-9 10			1	<u> </u>	<u> </u>	<u> </u>	_	_		Į	
9	10		_	ı		├-	⊢	 	<u> </u>	⊢	Į	<u> </u>
10	44	\vdash		-	⊢	⊢	⊢	-	├	├—	-	<u> </u>
10 11	12	-	<u> </u>	_	\vdash	₩	╁	⊢	├	├	ł	H
12	14	-		-	-	⊢	├	⊢	⊢	┢	1	⊢
12 13	15	-		=	_	⊢	╁	\vdash		\vdash	ł	\vdash
14	12 13 14 15 16			늘		├	⊢	⊢	⊢	\vdash	┨	\vdash
	17	_	_	Ē				\vdash	-	├	┨	\vdash
	17 18		_	-	_	┢	-	┢	\vdash	H	┨	-
	19		_			\vdash		\vdash	-	├	1	┢
	20							 		H	1	┝
	21					\vdash		┢	\vdash		1	一
	21 22			_	_	H	-				1	┢
	23					<u> </u>					1	<u> </u>
	23 24 25								1		1	Г
	25						T	-	T	T	1	Г
	26 27						Г			T	1	Г
	27										1	Г
	28]	
	29											
	30											
	31					<u> </u>						
	32 33					L					Į	
	33					_	L					
	34 35					<u> </u>		<u> </u>	_	<u> </u>		
	35			_		_	_			_		<u></u>
	36				•	ļ		L	ļ	<u> </u>		L
	37	-			_	-	H	<u> </u>	<u> </u>	<u> </u>		<u> </u>
-	38				-	-	\vdash	<u> </u>		-		<u> </u>
	39			-		⊢	├-	<u> </u>	<u> </u>	-		<u> </u>
	40 41	\vdash	\dashv	_			┝	<u> </u>	-			\vdash
	42	-			-	\vdash	⊢	-	\vdash	\vdash		├-
	43	\vdash	-	-		\vdash	\vdash		\vdash	-		
	44	\dashv		\dashv	-	├	-	\vdash	-	 		\vdash
	45	-	\dashv	-	-	├	\vdash		⊢	 		-
	46		-		-	\vdash	\vdash	-	\vdash	┝		-
	47	-		\dashv		\vdash		Ι	<u> </u>	 		\vdash
	48			_	_	\vdash	\vdash	Η-	_	\vdash		\vdash
	49	-	\dashv	\dashv	_	_		-	\vdash	-		┢
	50		-		_	\vdash			\vdash	_	1	 -

Cla	aim				Ī	Dat	<u>е</u>				1	Cla	im				(Date	 e			
			2					Г			1 1						Ĭ					
ō	Original	5/6/02	11/15/02	2/22/04								교	Original									
<u> </u>	ij	9/9	1/1	722					l			Final	rig									
	0	-	-	2									0									
Π	1	✓	✓	=	T				t		1		51	Н		_	\vdash	\vdash		Н	\vdash	
_	2	✓	V	Ξ		┢	1	<u> </u>			1	_	52	Н		$\overline{}$	_	\vdash	\vdash	\vdash		Н
<u>2</u> }	3	V	√	=			-	$\overline{}$	\vdash	1	1 1		53	Н	_			\vdash				Н
ı	4	√	√	=	┢	\vdash	\vdash	_		t	1 1	$\neg \neg$	53 54	Н				-	-		-	Н
5	5	V	√.	=		-	 	-	 	\vdash	1 }	_	55					-	-	-	H	
5	5	√	√	=	\vdash	┢	Ι	┢		<u> </u>	1 1		56	\vdash		-		_	_		-	Н
_	7	V	V	=	\vdash	\vdash	 	-	H		1 1		57		_			-		-	-	\vdash
3	8	Ť	Ž	=	Ι	-			-	┢	1 1	-	58	H			_	-	_	-		Н
_	8 9	_	•	_		┢	一	_	-	H	i i		59	Н					-	\vdash	-	Н
)	10			=	-	\vdash	\vdash	_	_	H	1 1		60	Н	_				-	┢		Н
_	44	\exists		_		-	\vdash	┰	\vdash	\vdash	1 1		61	H	_			-		-		Н
0 1 2 3 4	12			=	\vdash	H	-	-	┢	╁─	l l		61 62	H		—	H	<u> </u>	_	\vdash		Н
1	13			Ξ	\vdash	-	┝	┢	-	├─	1 1	\dashv	63	Н	_	_						\vdash
<u>-</u> -	14	\dashv		=	-	\vdash		⊢	\vdash	\vdash	1 1	\dashv	64	Н				_	_	\vdash	_	Н
-	15	-		=	_	┝	-	\vdash	\vdash	\vdash	1 1		64 65	Н	_					<u> </u>	_	H
<u>٠</u>	16			=		-	⊢	-	┝	⊢	┨		66	\vdash	_			_		_		Н
+		-	\dashv	-	-		-		├-	├-	{		66	\vdash	_							Н
_	17		\dashv		_	<u> </u>	ļ		_		ł ⊦		67 68	\vdash	_			_			_	\vdash
_	18		\dashv			<u> </u>	<u> </u>	_	<u> </u>	<u> </u>			68	Ш	_							Ш
_	19	_	_			<u> </u>	<u> </u>			L.			69		_							Ш
_	20					_	_						70									Ш
_	21					<u> </u>							71	Ш					_			Ш
	22 23												72									
	_23							L	L	_			73		۰							
	24						<u> </u>	L	L	L			74									
	25										J L		75									Ш
	26										l		76									
	27					L					l		77									
	28												78									
	29												78 79									
	30	\Box											80		Ì							
	31	\Box											81									
	32		T								i		82									
\neg	33		Ì								1		83									\Box
\neg	34		Ì										84									
\neg	35										li		85									
T	36						_				ÌÌ		86		\neg				-		\neg	П
	37						-		-	7			87	\neg	_							
╗	38	\neg	\neg										88		_							
	39	\neg							_				89			7	\neg	_	\neg		\dashv	Н
	40	_								\vdash			89 90		-	\neg		_			\dashv	\dashv
	41	┪	\neg	\neg							l 1		91	\neg	_		-	_	\neg		\dashv	\dashv
	42	寸	_	_	_	_		_		┪	F		92	-	\dashv	_	-	-		_	\dashv	\dashv
\dashv	43	\dashv	\dashv	-	\vdash	\dashv				_			93	\dashv	\dashv	-		-	\neg	\dashv	\dashv	\dashv
7	44	-		\dashv	\vdash			_	_	Ι			94	\vdash	-	-	-	\dashv	-1		\dashv	\dashv
\dashv	45	-	\dashv	-	\vdash					\vdash			95	-+	-	-		\dashv		\dashv	\dashv	\dashv
ᅱ	46		-	\dashv	\dashv	Н				 			96		\dashv	\dashv	-	\dashv	\dashv		\dashv	ᅱ
+	47	-		\dashv		\vdash	-			-			97	-				\dashv	\dashv	\dashv	\dashv	\dashv
-	48	-+		\dashv	\dashv	\vdash	\dashv	<u> </u>		\vdash			98		-			\dashv		\dashv	\dashv	\dashv
-	49		-+			\vdash				<u> </u>	}		99	-						\dashv		\dashv
-	50	-			-					<u> </u>			100	-		\dashv	-			_		\dashv
	50		1					نب			ı L		100									

CI	aim	Date								
	l			П					Π	
Final	Original	ļ								
"	ō									
	101 102 103	1	H	┢	┢	<u> </u>	 -	┢	H	\vdash
	102			1				Ī	T	
	103								ļ -	
	104 105									
	105	<u> </u>	<u> </u>	Ĺ	<u>Ĺ</u>	Ĺ	L	<u>Ĺ</u>	<u>i_</u>	L
	106	├-	_	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>	L	_
	107 108	├	<u> </u>	-	├_	<u> </u>	├	_	<u> </u>	
<u> </u>	108	⊢	-	⊢	⊢	⊢	⊢	⊢	├	\vdash
	109 110	┝	 	\vdash	├	H	H	⊢	┼─	\vdash
	111	├-	┢	╁	\vdash			┢	╁	Н
	112		┢	 	H	<u> </u>	H	┢	H	Н
	112 113		Ι_	\vdash				t	1	\vdash
	114	Г				Г	\vdash			Н
	115									П
	116	L								
	117									
	118		_	<u> </u>						
	119 120	ļ	L	Ļ	L_	_	_	_	L	
	120	<u> </u>	<u> </u>	╙	▙	_	_	_		Щ
<u> </u>	121	 	<u> </u>	-		-	<u> </u>	_	-	\vdash
\vdash	122		-	┢	-	┢	┝			
	121 122 123 124 125	\vdash	┢╾	╁	-	├	┢			Н
	125		 -	\vdash	 	\vdash	H	\vdash	H	Н
	126 127 128	\vdash	┢	\vdash	_	-				H
	127									П
	128									
	129 130 131									
	130			<u> </u>		L				
	131	_	_		_			_	<u> </u>	Ш
	132 133		_	┡	L.	_		<u> </u>	├	Н
\vdash	133	\vdash	-	-	\vdash	<u> </u>	_	\vdash		$\vdash \vdash$
$\vdash \vdash \vdash$	134 135	\vdash	_	-	\vdash	<u> </u>	-	\vdash	┢	Н
\vdash	136	\vdash	-	\vdash	\vdash			-	\vdash	$\vdash \vdash$
	137	Н	-		Н		_	\vdash	 	Н
	137 138			-					<u> </u>	Н
	139									
	140									
	141			<u> </u>				匚		ĹĴ
	142		_	<u> </u>	Ш	L_	_	<u> </u>	_	Ш
	143			<u> </u>	<u> </u>	\perp		<u> </u>	<u> </u>	Щ
	144			_	-		_	\vdash	-	Щ
	145	ļ		<u> </u>	_	H	_	<u> </u>	<u> </u>	Н
	146 147	\vdash	_	\vdash	—	\vdash	_	\vdash	-	Н
	148	H	_	 	-	\vdash	_	 -	-	Н
	149	Н		 	-			-		\vdash
	150	Н	_	Н		_				Н